

C. Neal Fleming

PRINCIPAL-IN-CHARGE, EDMOOR REAL ESTATE SERVICES

YEARS OF EXPERIENCE

36 years of construction and real estate experience

EDUCATION

Bachelor of Arts and Sciences,
Tulane University

Masters of Real Estate, American
University

ASSOCIATIONS

Washington Building Congress
Board Governors

Alexandria Building Industry

Association Board of Directors

AOBA Board

The Real Estate Group

Urban Land Institute

RESPONSIBILITIES AND EXPERIENCE:

Neal Fleming has over 35 years of experience in construction and real estate development. He began his career at The George Hyman Construction Company and was a founding member of OMNI Construction, which later merged to form The Clark Construction Group, Inc. After 15 years of working as a private developer in the Washington metropolitan area, Mr. Fleming returned to Clark to become the President of Clark Global Technologies, a group that is responsible for serving all of the real estate development and construction needs for high-tech facilities. Most recently, Mr. Fleming was President of the Clark Residential group, a full service design/build, construction, or construction management builder of residential projects. Currently, Mr. Fleming is a Principal of Edgemoor Real Estate Services.

Mr. Fleming received a Bachelor of Arts and Sciences degree from Tulane University and a Masters of Real Estate degree from The American University. He is a consultant to the Washington Convention Center Board and Greater Washington Urban League.

RELEVANT PROJECT EXPERIENCE

- **George Washington University Campus Housing II, Square 43 - Ivory Tower**
- **PSINet National Data Center Rollout**
- **MCI WorldCom Teleco Switching Centers**
- **Diveo Data Centers Rollout (South America)**
- **DataCentersNow Data Hosting Center**
- **Georgetown Plaza Hotel and Office Bldg.**
- **Northern Virginia Savings & Loan Addition**
- **2141 P Street High Rise Condominium**
- **United Services Life Insurance Co. Office Bldg.**
- **Marriott at Tyson's Corner Hotel**
- **4100 Massachusetts Avenue High Rise Condominium**
- **1140 23rd Street High Rise Condominium**
- **And fifteen additional office buildings in Metropolitan**

Geoffrey Stricker

MANAGING DIRECTOR, EDMOOR REAL ESTATE SERVICES

YEARS OF EXPERIENCE

14 years

EDUCATION

Bachelor of Arts, Economics, Clark University

Masters of Business Administration, McDonough School of Business, Georgetown University

RESPONSIBILITIES AND EXPERIENCE

Mr. Stricker joined Clark in 2001 and since then has played an instrumental role in developing Public Private Partnership opportunities for the company, including Mary Ellen Henderson Middle School, the first project awarded in Virginia under the current PPEA legislation. Prior to joining Clark, he was a Vice President at Lehman Brothers, where he was responsible for research and analysis for the telecommunications industry, and supported the investment banking division on multiple transactions, including initial public offerings, private placements, and mergers and acquisitions. Mr. Stricker also spent three years at MCI Communications where he was involved in strategic planning and business analysis. Recent projects include:

RELEVANT PROJECT EXPERIENCE

Mary Ellen Henderson Middle School

FALLS CHURCH, VA

This 135,000 SF school features technologically advanced, flexible learning environments. In addition to classrooms, a cafeteria/auditorium, gymnasium, art lab, library, science and computer rooms, and media production area are included in the program. Edgemoor worked with the city of Falls Church to determine the most viable site location and program, and proposed alternative financing structures to reduce project costs. This project was the first Public-Private Partnership project awarded in Virginia to build an educational facility using the "Public Private Educational Facility & Infrastructure Act of 2002."

South County Secondary School

FAIRFAX, VA

This design/build/finance \$63 million high school was delivered through an innovative financial and development structure proposed by Edgemoor. This structure allowed the school to be built three years ahead of its current schedule without delaying or diverting resources from other school projects that were currently budgeted in Fairfax County School's Capital Improvement Program. The development proposal included for the monetization of unused Fairfax County land assets, thereby lowering the overall net cost of the school project to the County.

Geoffrey Stricker

MANAGING DIRECTOR, EDMOOR REAL ESTATE SERVICES

RELEVANT PROJECT EXPERIENCE, CONTINUED

Route 28

FAIRFAX AND LOUDOUN COUNTIES, VA

This \$200+ million project includes the development, design and construction of six-plus interchanges in Northern Virginia to alleviate the traffic concerns of businesses and ten of thousands of commuters. The financial structure includes the use of private sector funding through a special tax district that pays 75% of the project's cost with the Commonwealth paying the remaining 25%. The list of intersection upgrades includes Route 606 and Route 625 intersection in Loudoun County; and Barnsfield Road and Westfield Boulevard in Fairfax County. More than 70,000 cars a day use this segment of Route 28 adjacent to Dulles airport. By 2010, transportation officials estimate that Route 28 will carry 135,000 cars a day.

William Henry Sawicki

SENIOR DEVELOPMENT MANAGER, EDGEMOOR REAL ESTATE SERVICES

YEARS OF EXPERIENCE

20 years of development and construction management experience

EDUCATION

Bachelor of Science, Architectural and Civil Engineering, University of Colorado at Boulder

Coursework at the School of Business and Public Management, George Washington University

REGISTRATIONS AND LICENSES

Institute for Corporate Real Estate

ASSOCIATIONS

National Association of Corporate Real Estate Executives

RESPONSIBILITIES AND EXPERIENCE

Mr. Sawicki will provide general oversight to the team and will take an active role during schematic design, design development and the approvals process to insure that the project goals are clearly communicated to all project team members and are successfully integrated into the final product. Mr. Sawicki brings valuable development experience with complex multi-family and mixed-use real estate projects.

RELEVANT PROJECT EXPERIENCE

The Clarendon Apartments

ARLINGTON, VA

Mr. Sawicki was Development Executive for the urban development of 292 luxury apartments with ancillary retail space and three levels of sub-surface parking, from initial zoning approval, through several major redesigns to improve marketability and realize over \$2 million in value engineering savings.

Gallery Place

WASHINGTON, DC

Mr. Sawicki was the Development Executive for the schematic design, design development, and retail tenant coordination for 192 luxury apartments and over 300,000 SF of retail space in the heart of DC.

Reston Town Center, Urban Core

RESTON, VA

Mr. Sawicki was the Development Executive for the design development, construction management, and retail and commercial tenant coordination for the development most attributed with starting the suburban Town Center movement across the country.

Sutton Place Gourmet

VARIOUS LOCATIONS

New concept development, site selection and design, construction and facilities management for the largest specialty food retailer in the country.

Christopher Thomas

SENIOR ASSOCIATE, EDMOOR REAL ESTATE SERVICES

YEARS OF EXPERIENCE

9 years

EDUCATION

Bachelor of Science in Civil Engineering, University of Illinois at Urbana-Champaign

Master of Science in Structural Engineering, University of Illinois at Urbana-Champaign

MBA in Finance and Strategic Management & Public Policy, The George Washington University

Management Program Coursework at the Wharton School of Business, University of Pennsylvania

REGISTRATIONS AND LICENSES

Fundamentals of Engineering Registration, State of Illinois

ASSOCIATIONS

Urban Land Institute
Greater Washington Board of Trade

Board of Directors, University of Illinois Civil & Environmental Engineering Alumni Association

RESPONSIBILITIES AND EXPERIENCE

Mr. Thomas joined Clark in 2003 and since then has played an instrumental role in developing Public Private Partnership opportunities for the company, including development and passage of the Maryland Public School Facilities Act in 2004, which allows Maryland entities to pursue P3s for public school construction. Mr. Thomas has over nine years of professional experience in real estate development, government relations, corporate strategy, business development, and project management. Prior to joining Clark, Mr. Thomas worked for a Congressman on Capitol Hill and performed strategy and government relations work for the CEO of a multinational manufacturing company and the CEO of the Chicago Board Options Exchange. He also performed project management work on behalf of Bank One, Jones Lang LaSalle, Chicago Public Schools, and Exxon Company, USA.

RELEVANT PROJECT EXPERIENCE

Maryland Public School Facilities Act of 2004

Inspired by Virginia's Public-Private Education Facilities & Infrastructure Act of 2002, the Public School Facilities Act provides local education authorities with the authority to develop school facilities through utilization of alternative financing and procurement methods, including unsolicited proposals, develop-design-build-finance proposals, lease-leasebacks, sale-leasebacks, and disposal of surplus public assets. On behalf of Edgemoor, Mr. Thomas worked closely with sponsors of the legislation to draft relevant portions of the bill, developed promotional materials, provided testimony, crafted amendments, and discussed its potential benefits with key legislators, school boards, and the Maryland State Public School Construction Program. Upon passage, Mr. Thomas continued to provide insight to the Task Force charged with drafting regulations for the legislation.

Bank One

CHICAGO, IL

On behalf of Jones Lang LaSalle's Project and Development Services Division and its Bank One account, Mr. Thomas served as a consultant, responsible for capital project evaluation, occupancy coordination, financial control, contract negotiation, and design/project management.

- Completed 5 executive office projects, including successful completion of CEO suite;
- Completed 10 infrastructure projects and related feasibility studies at headquarters and retail locations; and
- Completed 15 projects on time, within budget, without operational disruption, exceeding contractual performance measures.

Christopher Thomas

SENIOR ASSOCIATE, EDMOOR REAL ESTATE SERVICES

RELEVANT PROJECT EXPERIENCE, CONTINUED

Chicago Public Schools

CHICAGO, IL

Mr. Thomas was responsible for competitive bidding, contract negotiation, field superintendent/contractor management, laborer allocation, scheduling, material procurement, and client development. He served as the primary liaison between contractors, owners, and architects, negotiating all financial and contractual disagreements.

- Completed 13 school renovation projects, over \$13 million in capital improvements;
- Completed historic building restorations while operational, avoiding completion deadline penalties; and
- Completed new \$8 million school facility and managed construction of new \$18 million Performing Arts Center.

Exxon Company, USA

HOUSTON, TX

Mr. Thomas was responsible for constructing and maintaining Exxon's fuel distribution facilities nationwide. His responsibilities included project development, design/construction management, permitting, competitive bid review, contract negotiation, and financial control.

- Managed \$4 million fuel terminal expansion in Philadelphia; and
- Managed 13 projects worth over \$5 million in Boston.

William C. Reiter, P.E.

MANAGING PRINCIPAL / SENIOR VICE PRESIDENT, WALKER PARKING CONSULTANTS

YEARS OF EXPERIENCE

25 years

EDUCATION

Bachelor of Science in Civil Engineering, Villanova University, 1979

Master of Science in Civil Engineering, Villanova University, 1984

REGISTRATIONS AND LICENSES

Registered Civil Engineer in the States of Pennsylvania, Maryland, Virginia, New York, and The District of Columbia

ASSOCIATIONS

American Society of Civil Engineers

Precast Concrete Institute

RESPONSIBILITIES AND EXPERIENCE

Bill Reiter is the Managing Principal in Walker Parking Consultants' Philadelphia office. He is responsible for the staffing and administration of projects in the Mid-Atlantic region. Mr. Reiter has extensive experience in functional design, structural engineering and restoration of parking facilities. He has participated in over 50 parking structure projects.

Prior to joining Walker Parking Consultants in 1987, Mr. Reiter was employed by R. A. Gress & Associates, Frazer, Pennsylvania, a consulting firm specializing in steel and masonry design. Prior to joining R.A. Gress, he was employed by Bechtel Power Corporation and United Engineers for a total of six years as a Structural Engineer in the power industry.

RELEVANT PROJECT EXPERIENCE

Franconia Springfield Metro Station

SPRINGFIELD, VA

1,050 space horizontal expansion, 2003

Vienna Metro Commuter Rail Station

VIENNA, VA

Site Feasibility Study, 1999

2,285 space parking structure, 2001

Burke Virginia Railway Express Station

SPRINGFIELD, VA

1,270 space parking structure, 2006

Oyster Point Town Center

NEWPORT NEWS, VA

1,342 space parking structure, 2006

Fairfax County Judicial Center

FAIRFAX, VA

1,932 space parking structure, 2002

Good Shepherd Hospital South 5th Street Garage

ALLENTOWN, PA

509 space parking structure, 2005

University of Virginia Health Science

CHARLOTTESVILLE, VA

942 space parking structure, 1999

412 space horizontal expansion, 2004

Borgata Casino Employee Garage C

ATLANTIC CITY, NJ

1,430 space parking structure, 2006, Design/Build

William C. Reiter, P.E.

MANAGING PRINCIPAL / SENIOR VICE PRESIDENT, WALKER PARKING CONSULTANTS

RELEVANT PROJECT EXPERIENCE, CONTINUED

Borgata Casino Employee Garage B

ATLANTIC CITY, NJ

1,209 space parking structure, 2002, Design-Build

James Madison University

HARRISONBURG, VA

520 space parking structure, 2000

Site Alternatives Analysis, 1995

VCU Academic Campus Deck IV Virginia Commonwealth University

RICHMOND, VA

727 space parking structure, 2004

James E. Warner, P.E.

PROJECT MANAGER, WALKER PARKING CONSULTANTS

PROJECT ROLE

Design-Build Manager

EDUCATION

Bachelor of Science in Civil Engineering, The Pennsylvania State University, 1990

REGISTRATIONS AND LICENSES

Registered Professional Engineer in the Commonwealth of Pennsylvania

RESPONSIBILITIES AND EXPERIENCE

James Warner is a Project Manager in the Philadelphia office of Walker Parking Consultants and is responsible for the management and coordination of design projects. Since joining Walker in November 2002, he has been involved in numerous aspects of parking structure design including structural design, detailing, specification writing, functional layouts, budgeting and cost estimating.

Prior to joining Walker Parking Consultants, James was a Project Engineer for H. Wilden & Associates in Allentown, Pennsylvania. H. Wilden & Associates is an engineering consultant specializing in design and detailing for the Precast/Prestressed Concrete Industry. At H. Wilden & Associates, James gained experience in the layout and structural design of precast elements including parking structures while managing the production of precast concrete shop drawings. He gained additional experience in structural analysis and design with Merck & Co., Kvarner Process and Foster Wheeler USA in the pharmaceutical, chemical and power industries.

RELEVANT PROJECT EXPERIENCE

Good Shepherd South 5th Street Garage

ALLENTOWN, PA

509 space parking structure, 2005

Grosvenor Metro Station WMATA

BETHESDA, MD

1,484 space parking structure, 2004

Second Street Garage Reading Parking Authority

READING, PA

430 space parking structure, 2005

Shady Grove Metro Station WMATA

GAITHERSBURG, MD

2,140 space parking structure, 2004

Shore Memorial Hospital

SOMERS POINT, NJ

800 space parking structure, 2005

University of Delaware Arts Center

NEWARK, DE

750 space parking structure, 2004

WMATA New Carrollton/College Park Metro Station

COLLEGE PARK, MD AND NEW CARROLLTON, MD

1,300 space parking structure, 2005; 1,800 space parking structure, 2005

Daniel L. Moore, AIA

PRINCIPAL-IN-CHARGE / PROJECT MANAGER, DEWBERRY

YEARS OF EXPERIENCE

31 years

EDUCATION

Associate Degree, Applied Science
and Architecture, Southwest
Junior College Chicago, 1974

REGISTRATIONS AND LICENSES

Registered Architect: Virginia,
Illinois, Delaware, District of
Columbia, Maryland, New York,
Pennsylvania

ASSOCIATIONS

American Institute of Architects

National Trust for Historic
Preservation

Washington Building Congress

American Institute of Architects
– Academy of Architects for
Health

American Society for Healthcare
Engineering of the American
Hospital Association

AWARDS

National Association of Industrial
and Office Properties (NAIOP),
Northern Virginia Chapter,
Ashburn Library

Best New Building in Northern
Virginia, Institutional Category,
2003, Rush-Presbyterian-St.
Luke's Medical Center Employee
Cafeteria

Two 1981 Design Awards from
Restaurants and Institutions
magazine and the Institute of
Business Designers

RESPONSIBILITIES AND EXPERIENCE:

Mr. Moore has nearly 30 years experience in all phases of the design process and currently serves as the Dewberry Fairfax Office Director. He has significant project experience in the Northern Virginia area, and has been through the County of Fairfax design review process. He is the principal in charge on the County's Oakton Library and on the District Police Station Feasibility Studies and has extensive experience in the management and administration of Indefinite Quantity Contracts. He has served in a similar capacity with such clients as Georgetown University Medical Center, the University of Virginia, and most recently Prince George's County and the Federal Bureau of Prisons. Following are projects representative of his abilities:

RELEVANT PROJECT EXPERIENCE

Fairfax County District Police Station Feasibility Studies

FAIRFAX COUNTY, VA

Mr. Moore was Principal-in-Charge of feasibility studies for three existing district police stations in Fairfax County. The study includes space programming, conceptual site and building plans for the renovated/ expanded facilities, phasing plans and construction cost estimating.

County of Fairfax, Oakton Library

FAIRFAX, VA

Mr. Moore was Principal-in-Charge of a new 15,000 SF, \$4.5 million community branch library including specialized activity spaces, meeting and conference rooms.

County of Fairfax, Chamber of Commerce

FAIRFAX, VA

Mr. Moore was Principal-in-Charge for the design of renovations to the existing offices, including the lobby/reception area, and two conference rooms. Services included three 3-D design alternatives, finish upgrade specifications and lighting design.

County of Arlington Courthouse/Police Facility

ARLINGTON, VA

Mr. Moore was Project Director for an urban justice facility with a police department, Sheriff's offices, 12 courtrooms, judicial chambers, and ancillary services, Commonwealth's Attorney, and a law library, \$27.5 million, 280,000 SF. Included in the AIA/CAJ Justice Facilities Review, Citation of Excellence, 1993

County of Loudoun Public Safety Building

LEESBURG, VA

Mr. Moore was Principal-in-Charge of a new 57,789 SF, \$11.3 million, Sheriff Administration Facility. The facility will replace a leased building that is inadequate for the needs of the Sheriff's Department both in size and in function.

Daniel L. Moore, AIA

PRINCIPAL-IN-CHARGE / PROJECT MANAGER, PSA DEWBERRY

RELEVANT PROJECT EXPERIENCE, CONTINUED

Federal Bureau of Prisons

WASHINGTON, DC

Mr. Moore was Principal-in-Charge on a term contract to prepare initial design criteria packages for federal prison design/build competitions held nationwide. The packages are used by the competitors to develop their technical proposals, and by the client to evaluate each offeror's compliance with minimum requirements, \$2 million maximum annual fee per year, 2001-2005

United Airlines/Washington Dulles International Airport Midfield Concourse C Federal Inspection

CHANTILLY, VA

Mr. Moore was Principal-in-Charge for study, design and construction phase services to renovate the INS/USCBP areas of the Federal Inspection Station (FIS) facilities in Concourse C at Dulles International Airport. Areas to be renovated included 14,000 SF of INS Hall by adding addition document check booths and 3,500 SF Customs screening area by renovation the USCBP screening areas. Renovations addressed immediate passenger screening and movement needs by United Airlines. \$150,000, 2004

Eric D. Snellings, AIA, CCS

SENIOR ASSOCIATE, DEWBERRY

YEARS OF EXPERIENCE

20 years

EDUCATION

Bachelor of Science, Architecture,
Virginia Polytechnic Institute and
State University, 1984

REGISTRATIONS AND LICENSES

Registered Architect, Virginia,
Washington, DC, Maryland, Texas

National Council of Architectural
Registration Board, 1995

Construction Documents
Technologist, 1996

Certified Construction Specifier,
1997

ASSOCIATIONS

American Public Works
Association

American Institute of Architects

AIA Architecture for Justice
Committee

Construction Specifications
Institute

National Building Museum
International Code Council

RESPONSIBILITIES AND EXPERIENCE:

Mr. Snellings has more than 20 years of experience in A/E design and is an experienced senior project manager/architect. He is involved in all aspects of the architectural process including pre-design, design, and design development, construction documentation, and administration of architectural projects including client contact, multidisciplinary coordination, production assistance, and construction services. Mr. Snellings is well-versed in the design-build process and in the writing of performance specifications for design-build documents. He has extensive experience providing architectural support to asbestos and lead-based paint (LBP) abatement projects.

RELEVANT PROJECT EXPERIENCE

Woodbridge Commuter Rail Station and Expansion

PRINCE WILLIAM COUNTY, VA

Mr. Snellings was the Lead Architect for the Phase III Elevated Pedestrian Bridge connection to the new platform. Dewberry provided design and permitting of an additional 600-LF passenger platform and 150-LF pedestrian bridge over the CSX tracks to serve this existing commuter rail station serving the Virginia Rail Express. Managed design and permitting of an additional 150 space surface parking lot under a separate project. Site plan included a Phase I 584-space parking garage, station house, and access roads to the station. Phase II included a 994-space parking garage expansion.

One Franklin Square, Prentiss Properties

WASHINGTON, DC

Mr. Snellings was a Staff Architect for a 12-story, 580,000-SF office building with retail space and a 920-space, four-level underground parking garage.

New Rental Car Facility, Reagan National Airport

ALEXANDRIA, VA

Mr. Snellings was Project Architect for renovation and new construction of customer service center on a constrained site. Renovation includes administrative offices, rental offices, queuing areas, customer support areas, and pick-up/drop-off areas. New construction includes gas, wash, and fueling facilities, as well as administrative offices, lounge and parking garage.

Eric D. Snellings, AIA, CCS

SENIOR ASSOCIATE, DEWBERRY

RELEVANT PROJECT EXPERIENCE, CONTINUED

Hoffman Holiday Inn Garage

ALEXANDRIA, VA

Mr. Snellings is Architect for this redesign parking garage project. An exit ramp is impacting the parking area of the existing hotel and VDOT has proposed building a parking garage on the property to make up for the loss. The garage has 4 levels and provides 215 parking spaces on a very tight sight bounded by Eisenhower Boulevard, the existing hotel and fire lane, a family mausoleum and the VDOT right of way for the highway. There are multiple utility relocations, phased temporary parking lots and coordination issues with the overall Wilson Bridge and interchange designs. The garage design was coordinated with VDOT, the owner, the owner's architect, the City of Alexandria, the City's architect, and pre-cast industry representatives.

Two White Flint North

ROCKVILLE, MD

Mr. Snellings was Staff Architect for a 10-story, 340,000-SF office building and parking garage of which the Nuclear Regulatory Commission is the sole tenant. The building design incorporates special security measures and computer facilities.

100 First Street

SAN FRANCISCO, CA

Mr. Snellings was Staff Architect involved in the design development of this 30-story office building and parking garage. Also involved in conceptual design and construction documents.

Timothy C. Culleiton, P.E.

SENIOR ASSOCIATE, DEWBERRY

YEARS OF EXPERIENCE

22 years

EDUCATION

Bachelor of Science, Civil Engineering, University of Pittsburgh, 1984

Bachelor of Arts, Mathematics, Saint Vincent College, 1984

REGISTRATIONS AND LICENSES

Professional Engineer, Virginia and Maryland

ASSOCIATIONS

American Public Works Association

RESPONSIBILITIES AND EXPERIENCE:

Mr. Culleiton has extensive experience in civil engineering, primarily as a manager of large site development projects involving multi-discipline A/E services. He has extensive knowledge of the regulatory and review processes applicable within the Commonwealth of Virginia. He has managed and designed large scale mixed-use communities, educational and law enforcement training complexes, municipal infrastructure facilities, and a host of transportation projects. His experience includes designing storm drainage and stormwater management systems, erosion and sediment control plans, and access studies. He is also experienced in the design-build method of delivery, and fast-tracking conventional projects.

RELEVANT PROJECT EXPERIENCE

Woodbridge Commuter Rail Station and Expansion

PRINCE WILLIAM COUNTY, VA

Mr. Culleiton was Project Manager for the Phase III Elevated Pedestrian Bridge connection to the new platform. Dewberry provided design and permitting of an additional 600-LF passenger platform and 150-LF pedestrian bridge over the CSX tracks to serve this existing commuter rail station serving the Virginia Rail Express. Managed design and permitting of an additional 150 space surface parking lot under a separate project. Site plan included a Phase I 584-space parking garage, station house, and access roads to the station. Phase II included a 994-space parking garage expansion.

Fairfax County Criminal Justice Academy

FAIRFAX COUNTY, VA

Mr. Culleiton was Project Manager responsible for this facility to provide fire arms and driver training. The 25-acre fire arms training facility includes two 20-point semi-enclosed pistol ranges, open field plate and steel plate reactive firing ranges, live fire shooting house, 300-yard rifle range, ammo bunker, and classroom building. Driver training facility includes 1.1-mile high-speed track, 125-foot-by-300-foot skid pan, 1 mile of city street simulation, garage, and classroom building. Construction plan included offsite access road improvements, onsite access roads and parking, utility plans, and stormwater management facilities.

Timothy C. Culleton, P.E.

SENIOR ASSOCIATE, DEWBERRY

RELEVANT PROJECT EXPERIENCE, CONTINUED

Frederick P. Griffith, Jr. Water Treatment Plant

LORTON, VA

Mr. Culleton was Project Manager responsible for site design and permitting of a new 120-MGD (ultimate 160 MGD) water treatment plant. The primary treatment process design for the plant includes flash mixing, flocculation, sedimentation, ozonation, and biofiltration. The facility will include an onsite oxygen generation plant to facilitate ozone production. The new plant will replace the Authority's existing Lorton and Occoquan Water Treatment Plants. The \$123-million facility is being developed under a tight time frame to meet federally enacted water quality mandates. Project erosion and sediment control plan was recognized by Fairfax County for the 2000 Land Conservation Award.

Greenspring Village

FAIRFAX COUNTY, VA

Mr. Culleton was Project Manager responsible for site design, permitting, and construction phase services for this 1,400-unit retirement community on 100 acres. The Project includes 1.6-million SF of residential use within 12 five-story apartment buildings, 140,000 SF of community facilities, and a 440-bed assisted-living and acute-care facility. Construction phase services include construction management, site stakeout, and "third party" plumbing inspections.

Franconia-Springfield Transportation Center and Metrorail Line

FAIRFAX COUNTY, VA

Mr. Culleton was Project Engineer responsible for preparing concept plans and special exception documents. Developed staging plans and details for erosion and sedimentation control throughout construction. Project included 2 miles of line and a transportation center with station platform, 300-LF pedestrian bridge, 6-level 3,900-space parking structure, 100-space surface parking lot, bus bays, and provisions for the Virginia Rail Express.